

Chronology of Premature and at Term Infants During
Their First Few Days of Life, by A. I. Titov, 3 pp.

RUSSIAN, per, Pediatrics, Vol XXXIX, Sep-Oct 1956,
pp 11-13.

NIH Tr 4-75

Sci Med

May 58

63,955

Significance of Some Amino Acids in the Nutri-
tion of the Growing Organism, by P. V. Simakov,
Z. A. Kuznetsovskaya, V. V. Kochagina, 9 pp.

RUSSIAN, per, Pediatrics, Vol XXIV, No 7, 1957,
pp 63-65. CIA 903837

REC

REC

Sci. Medicine
May 59

86,739

BD-529 (NY-1967) .
On the 80th Birthday of Prof. S. N. Rozanov, and the
70th Birthday of Prof. N. I. Osinovskiy,
RUSSIAN, per, Pediatrics, No 2, 1958, p 4 .

*US JPRS

USSR
Biog
28 Oct 58

Contribution to the Development of Chien-Tsui
Therapy in China, by A. L. Tatarinov, 3 pp.

RUSSIAN, per, Pediatriya, (Abstract) Vol III,
1959, pp 73-77.

Navy Tr 3356/IMS 762

Sci
Apr 63

<p>Rapoport, Zh. Zh. SKIN TEST WITH STREPTOKINASE FOR CHILDREN SUFFERING FROM RHEUMATISM. [1960] 4p. Order from ATS \$7.75 ATS-05M47R</p> <p>Trans. of Pediatrics (USSR) 1959 [v. 37] no. 4, p. 42-45.</p> <p style="text-align: center; font-size: 2em;">147,075</p> <p>(Biological Sciences--Pathology, TT, v. 5, no. 5)</p>	<p style="text-align: center;">61-12284</p> <ol style="list-style-type: none">1. Rheumatism--Diagnostic methods2. Kinases--Applications3. Title: Streptokinase <ol style="list-style-type: none">I. Rapoport, Zh. Zh.II. ATS-05M47RIII. Associated Technical Services, Inc., East Orange, N. J. <p style="text-align: center; font-size: 0.8em;">Office of Technical Services</p>
---	---

8-5430

(NY-3015).

The Joint Plenum of Pediatricians, Obstetricians, and
Gynecologists, by M. Ya. Studenikin, 6 pp.

RUSSIAN, per, Pediatrics, Vol XXXVII, No 5, 1959,
pp 93-95.

JPRS-L-1025-N

USSR
Sci - Medicine-Disc
Rov 59

97, 774

S-298/60

(DC-3719)

Pressing Tasks in the Care of Children of
Preschool and School Age, by I. G. Tseytlin,
4 pp.

RUSSIAN, per, Pediatrics, Vol XXXVII, No 6,
1959, pp 3-10.

JPRS 3690

Sci - Med - Pediatrics

122,982

Aug 60

S-5431

(NY-3012).

The Methodology of Physiological Characteristics
and Evaluation of the Curriculum of General-Curriculum
School Students, by N. G. Shumilo, 8 pp.

RUSSIAN, per, Peditriya, Vol XXVII, No 6, 1959,
pp 11-15.

JPRS-L-1059-B

USSR
Sci - Med - Physical
Nov 59

101,643

G-398/10

(B1-1719)

The Physical Development of Children During the
First Year of Life in L'vov, by Ma. Ma. Vafa,
V. G. Sokolova, 7 pp.

RUSSIAN, per, Pediatrics, Vol XXVII, No 6, 1957,
pp 25-29.

JPRB 3691

Sci - Med - Pediatrics

122,981

Aug 60

The Treatment of Mental Retardation in Children
with Glutamic Acid, by L. S. Shchembelev, 5 pp.

RUSSIAN, per, Pediatriya, Vol XXXVII, 1959,
pp 39-41.

NIH 12-26-63 (Loan)

Sci - Biol & Med
Feb 64

Influence of Congenital Harelip and Cleft Palate
on the Development of the Child, by

B. Ia. Bulatovskaia.

RUSSIAN, par, Pediatrics, Vol 6, 1959, pp 63-67.

HEW MIP

8-9-68

Sci/BEM
Nov 68

368,444

RUSSIAN, per, Pediatriya, No 6, 1959, pp 93, 94.

JPRS SF-1273

USSR
Biog
Jan 61

The Histamine Content of Blood in Children Suffering
From Schönlein-Henoch's Disease, by O. M. Kulyabko,
Z. A. Danilina, 9 pp.

RUSSIAN, pedr, Pediatrics, No 7, 1959, pp 31-34.

NIR 2-38-61

Sci - Med
Apr 61

146,006

(NY-3442).

Professor Petr Ionovich Il'inskiy, 1 p.

RUSSIAN, per, Pediatriya, No 8, 1959.

JPRS 2466

Sci - Misc

Apr 60

S-142/00

(17-3002).

Energy Evaluation of the Study Schedule and Living
Conditions of Pupils of Different Age and Sex in
Boarding Schools, by E. N. Klenov, 6 pp.

RUSSIAN, per, Pediatrya, Vol XXXVII, No 9, 1959,
pp 75-79.

JPRS 2665

USER
Soc. Behavior
Jan 60

117,572

Certain Problems of Biochemistry of the
Cerebral Tissue in Suppurative Meningitis,
by K. Bozhkova, N. Bogushevskaya-Dobrysova,
6 pp.

RUSSIAN, per, Peditriya, Vol. XXXVII,
No 10, 1979, pp 74-79.

ELA 60-18376

Ser
Feb 62
Vol 4, No 9

184,677

S-5606

(NY-1318).

Brain Development of Animals Irradiated by Ultraviolet
Rays at Early Stages of Neurogenesis. In: *Vol. 11.*
Kosmar'skaya, M. I. Barashnev, 3 pp.

RUSSIAN, per, *Fel'son'skiy*, Vol. 31, No. 1, 1960.
pp 33-37.

SPRS-L-1173-R

Sci - Med, Radiology
Feb 60

107588

S-5605

(NY-3318).

Characteristics of the Reaction of a Growing
Organism to the Effect of X-Rays, Experimentally,
by K. A. Moskacheva, 3 pp.

RUSSIAN, per. *Pediatrics*, Vol. ~~32~~ 31, 1959,
pp 38-41.

JPRS-L-1172-H

Sci - Med, Radiology
Feb 60

107894

8-29/60

(BY-3443).

Perspectives in the Development of Pediatric Science
in the Resolutions of the 21st Congress of the
CPSU, by O. D. Sokolova-Ponomareva, 8 pp.

RUSSIAN, pub. *Pediatrinya*, No 12, 1959, pp 3-8.

JPRS #355

Sci & Med, Pediatrics
Mar 60

111,064

S-39/60

(NY-223).

Vascular Unconditioned and Conditioned Reflexes in
Healthy Children, by R. R. Ovakimyan, 1 p.

RUSSIAN, per, *Pediatrics*, No 12, 1959, pp 21.

XJPRS 2355

Sci - Med, Pediatrics

Jan 60

(NY-4064).

Jubilee -- Aleksandr Nikolayevich Ryabinkin
(On His Eightieth Birthday), 2 pp.

RUSSIAN, per, Peditriya, No 1, 1960, p 36.

JPRS 5055

USSR
Biog
Aug 60

On the Problem of Heart Diverticulum, by M. M. Vass,
12 pp.
RUSSIAN, per, Pediatriya, Vol XXXVIII, 1960,
pp 84-87.
Navy Tr 3769/NMS 859

Sci - Biol 7 Med
Apr 64

255,105

(NY-4004).

Sergey Dmitriyevich Nosov (On the 30th
Anniversary of His Medical and Pedagogic Activi-
ties), 3 pp.

RUSSIAN, per, Pediatrics, No 1, 1960, p 57.

JPRS 5055

ESER
HAG
Aug 10

122,643

(NY-5002)

On the Anniversary of the Birth and 47th Anniversary of
the Medical Career of the Distinguished Physician
RSFSR, Ye. V. Prokhorovich, 2 pp.

RUSSIAN, per, *Pediatriya*, No 3, 1960, p 92.

JPRS 7289

USSR

Biog

Feb 61

61-28715

Zhdanov, V. M., Lebedev, E. D. and others.
CLINICAL AND EPIDEMIOLOGICAL OBSERVATIONS
OF CHILDREN INOCULATED WITH MERSEL'S
LISSUE VACCINE. [1961] 6p. 11 refs.
Order from CDS or SDA \$1.10 61-28715

I. Zhdanov, V. M.
E. Lebedev, E. D.

Trans. of Zhurnalnyi (USSR) 1960, v. 13, no. 1,
p. 62-66.

DISCUSSION: Merel's. "Vi of measles, Tissue
culture, Inoculation, Children.

Observations show that measles tissue vaccine prepared by the D. I. Ivanovskii Virology Institute of the Academy of Medical Sciences USSR has few side reactions when given to children of from 1-1 1/2 years. The vaccine is more effective as a routine when our test vaccine derived from USSR 1950 TACH strain was administered to children in their first year. The authors' research is related to the vaccine on the part of (Buletin, Zhurnal - Pathology, 1961, no. 11, 62-66)

Office of Technical Services

(SF-1345).

75th Birthday of Prof. M. S. Maslov,
RUSSIAN, per, Pediatriya, No 7, 1960, pp 3-5.

*JPRS

USSR

Bio

22 Dec 60

TT-64-13786

[B]ass, M. M.
ON THE PROBLEM OF HEART DIVERTICULUM
(K Voprosu o Divertikule Serdtsa).
T. Boldyreff, tr. 17 Feb 64, 12p (refs omitted)
Order from OIS, SLA, or ETC \$1.60 TT-64-13786

I. Title: Heart diverticulum
I. Bass, M. M.
II. Naval Medical School,
Bethesda, Md.

Trans. of Pediatriya (USSR) 1960, v. 38 [no. 8]
p. 84-87.

DESCRIPTORS: *Anomalies, *Heart, Surgery, Infants,
Embryology.

(Biological Sciences--Pathology, TT, v. 11, no. 9)

Office of Technical Services

Mar 61

b
(NY-5877)

Changes in Gas Metabolism in Physical Stress in
Children With Congenital Heart Defects of the
Blue Type, by I. S. Shiryayeva, 14 pp.

RUSSEAN, par, Pediatrics, Vol XXXVIII, No 9, 1960,
pp 21-27.

JPRS 7781

Sci - Med

141,794

Mar 61

Experimental Daily Regime for Schoolchildren in
Boarding School No 8, by L. A. Alaksayeva, Ya. M.
Pratusovich, 3 pp. UNCL

RUSSIAN, per, *Pediatriya*, No 12, 1960, 73 pp.

FDD X-4638

USSR
Sec
May 61

151,404

The Use of Neuroplegic Preparations in Combined
Therapy of Toxic Sin States in Infants, by
Yu. Ye. Val'tishchev, 3 pp.

RUSSIAN, per, Pediatrics, Vol XXVIII, 1968, *ibid*,
pp 65-70.

NIH 6-55-63
(Loan Only)

Sci

65-68-372

Aug 68

65-68-372

(SF-1631)

The Level of Properdin and General Immunological
Reactivity of Children Afflicted With Rheumatism,
by P. I. Entepalukht, 7 pp.

RUSSIAN, per, *Pediatrics*, Vol XL, No 2, 1961, pp 32-37.

JPRS 4587

Sci - Med

May 61

152,650

(SP-1631)

Diagnostic Significance of Certain Immunological
Indices of Rheumatism in Children, by K. P. Sarylova,
O. I. Volokhin, M. A. Monakhova, 8 pp.

RUSSIAN, per, *Pedistriya*, Vol XI, No 2, 1961, pp 37-42.

JPRS 4587

Sci - Med

May 61

152,652

(NY-6339)

Further Decrease of Early Childhood Morbidity and
Mortality -- The Basic Task of Pediatricians and
Obstetricians, by A. P. Tur, 9 pp.

RUSSIAN, per, Pediatrics, Vol XL, No 3, 1961,
pp 3-8.

JPRS 9269

Sci - Med

153,802

Jun 61

Jun 61

The Participation of Parainfluenzal Viruses in
the Development of Respiratory Diseases in
Children Under Two Years, by O. N. Kallinikova,
M. A. Morozenko, 9 pp.

RUSSIAN, par, Pediatr. iya, Vol XL, No 4,
1961, pp 29-34. 9099118

WH 3-78-62

198, #601

Sci - Med

Jun 62

The Problem of the Protein and Vitamin C and E₂
Requirements in Children in Ecarding Schools, by
V. V. Bronnar, V. V. Kochagina, G. V. Lubrikina.
UNCL

RUSSIAN, per, Pediatrics, Vol XL, No 6, 1962,
pp 21-25.

FDD/X-4636

Sci - Med

Aug 5

161, 537

The Problem of the Hygienic Characteristics of the
Curriculum of Pupils in Schools With an 11-Year
Education and Ways of Rationalizing It, by E. I.
Tentzin UNCL

RUSSIAN, par, Pediatrics, Vol XI, No 6, 1961,
pp 23-29.

TDD/x-1399

Sci - Med

Aug 51

161, 538

(NY-6736)

Blood Serum Cholinesterase Activity in
Children Suffering From Rheumatism,
by T. M. Golikova, G. A. Boblinskaya,
G. P. Bobanov, 6 pp.

RUSSIAN, par, Peditriya, Vol. XL,
No 8, 1961, pp 52-55.

JPRS 11172

7

175,711

Sol - Mod
Dec 61

(NY-6798)

Concerning the Problem of the Training and
Treatment of Children With Poliomyelitis
Sequelae at Special Boarding Schools, by
M. S. Zhukhovitskiy, Z. E. Kreyn, A. A.
Osenniyayev, 13 pp.

RUSSIAN, per, Pediatriya, Vol XL, No 10,
1961, pp. 65-67.

JPRS 11653

Sci - Med
Jan 62

178,597

Symmetrical Bilateral Necrosis of the
Renal Cortex in Children, by
L. R. Logutina, et al, 4 pp.
RUSSIAN, per, Pediatrria, Vol. XL,
Oct 1962, pp 72-75.
Dept of Navy 5382/WMS No 2008

Sci-B&M
M Jun 67

325,052

(NY-6977)

The use of Copper-Iontophoresis in the
Treatment of Inflammatory Processes of
the Lungs and Respiratory Tract of
Sick Children, by M. I. Botvinnikova,
7 pp.

RUSSIAN, per, Peditriya, Vol XL, No 12,
1961, pp 8-11.

JPRS 13011

HE Sci - Med
Mar 62

187,603

Ballistocardiographic Analysis of Children
Affected With Rheumatism, by A. L. Tatarinov, 11 pp.

RUSSIAN, pedi, Pedistriya, No 1, 1962, pp 67-73.

CIA/FID X-4854

Sci - Med

190,297

Apr 62

DTIC 62-10710

Referred
Methemoglobinemia in Children Caused by
Nitric Acid Salts, by F. N. Subbotin.
ITALIAN, per, Pediatria, Vol 41, 1962,
pp 73-78.
HEW NIH 12-36-65 (On Loan)

WE-Italy
Sci/BGM
MRr 66

297,145

(NY-6503)

The Problem of Evolution of Child
Infections, by S. D. Nosov, 12 pp.

RUSSIAN, per, Pedlatriya, No 2, 1962,
pp 3-10.

JPRS 13454

Sci & Med

192, 415

Apr 62

On Serous Meningitis Associated With the Intestinal
Group of Filterable Viruses, by V. P. Lugovkina,
7 pp.

RUSSIAN, per: *Podlavlina*, Vol XL, No 2, 1962,
pp 11-13. 9069440

NIH 11-1-62

Sci - Med

Jan 63

221,391

(BF-1878)

The Third Congress of Pediatricians of the
Soviet Union SSR, 4 pp.

RUSSIAN, per, Podiatziya, No 2, 1962,
pp 94, 95.

JPRS 13751

Doc - 1110
May 62

196, 986

Efficacy of the Use of Convalescent Serum to Prevent
Influenza in Children, by S. V. Pervachenko, S. A.
Bereznitskaya, E. A. Butenbinder, S. A. Likhtorovich,
A. A. Tret'yak.
RUSSIAN, rpt., Pediatrics, Vol 41, 1962, pp 28-32.
NIM

Sci - BGM
Aug. 67

332,040

(SF-2239)

THE EFFECTIVENESS OF THE USE OF LOW-MOLECULAR
POLYVINYLPIRROLIDONE IN THE TREATMENT OF
ACUTE GASTRO-INTESTINAL DISEASES IN INFANTS,
BY YE. V. ABRAMOVA, A. A. FROM, 7 PP.

RUSSIAN, PER, PEDIATRIYA, VOL XLI, NO 4,
1962, PP 35-39.

JPRS ¹ 83,75

SCI - MED
PEDIATRICS
JUN 62

127,703

(DC-6934)

COLLAGEN DISEASES IN CHILDREN, BY YU. F. DOMBROVSKAYA,
L. A. ISAYEVA, 34 PP.

RUSSIAN, PER, PEDIATRIYA, NO 5, 1962, PP 9-20.

JPRS 14746

SCI - MED

AUG 62

206,205

Determination of Temporal Correlations of
Systolic Phases in Children, by A. A. Galstian.
RUSSIAN, per, Pediatrics, Vol 40, No 7, 1962,
pp 49-55.
HEW NIH
4-18-68

Sci/B & H
June 68

358,322

URGENTS PROBLEMS IN THE PHYSIOLOGY AND
PATHOLOGY OF NEWBORN CHILDREN AND WAYS TO
WARD THEIR RESOLUTION, BY A. F. TUR, 11 PP.

RUSSIAN, PER, PEDIATRXIYA, NO 11, 1962,
PP 3-11.

JPRS 17378

SCI - MED

JAN 63

221,082

THE CHIEF RESULTS OF RESEARCH ON THE PROBLEM
HEALTH PROTECTION FOR NEWBORN AND PREMATURE
CHILDREN FOR 1960-1961 AND TASKS OF FUTURE
RESEARCH, BY M. YA. STUDENIKIN, YE. CH. NOVIKOVA,
RXRR 5 PP.

RUSSIAN, PER, PEDIATRIYA, NO 11, 1962,
PP 12-16.

JPRS 17378

SCI - MED

JAN 63

221,083

CURRENT PROBLEMS IN PEDIATRICS, BY M. YA
STUDENIKIN, L. K. SKORNYAKOVA, 7 PP.

RUSSIAN, PER, PEDIATRIYA, NO 1, 1963, PP 3-7

JPRS 19217

SCI-BIOL & MED SCI

MAY 63

231,070

PROCEEDINGS OF CONFERENCE ON RHEUMATISM IN
CHILDREN BY YE. A. NADEZHINA, 9 PP.

RUSSIAN, PER, PEDIATRIYA, AUG 1963, PP 98-101.

JPRS 21620

SCI-BIOL & MED SCI
NOV. 63

240,600

Nitrogen Balance of Infants Fed on Ionite Milk in Acute Gastro-intestinal Diseases, 8 pp.

RUSSIAN, per, Pediatriya, Vol ~~XXXXI~~ ^{XLII}, No 11, 1963, pp 33-37.

JPRS 22713

Sci-Biol & Med
Jan 64

246, 469

Renal Lesions in Breast-Fed Infants
With Cytomegalia, by E. I. Semanova.
RUSSIAN, per, Red., Vol 43, 1964,
pp 32-35.
*Dept of Navy/IMS

Sci-DBM
Oct 66

Dynamics of Shifts in Total Protein and Protein
Fractions of the Blood Serum in Different Phases
of Leukosis in Children, by V. A. Shapet'ko.

RUSSIAN, pub. Pediatrics, Vol 43, No 2, 1964,

pp 74-76.

MEM-HLL

11-7-67

Sci. and M.
Jan 68

346,833

62-11156

Volkova, L. T.
REACTIONS OF THE CENTRAL NERVOUS SYSTEM
TO LOSS OF BLOOD IN THE THIRD STAGE OF
LABOR (Reaktsiya Tsentral'noy Nervnoy
Krovotokom v Tret'om Periode Rodiv) 1957. 12p.
RSTF Ab-4676-80.
Draer from OIS TO SO

1. 11.56
2. 11.56
3. 11.56
4. 11.56
5. 11.56
6. 11.56
7. 11.56
8. 11.56
9. 11.56
10. 11.56

62-11156

Trens. of Fed. Med. Akad. SSSR, Department of Pathology, 1955, no. 5, p. 59-66.

DESCRIPTION: 200 lines. "Blood," "Body weight,"
Cerebral cortex, Nervous system, Autonomic system,
Reactions (Physiology), Hemorrhage.

Of 130 patients in labor, placenta previa, in 56 (42.2 per cent) the initial period of labor was accompanied by loss of blood exceeding 0.5 percent of the body weight. Such blood loss is connected with the presence of certain
(Biological Science: Pathology, 1957, no. 2, cover)

62-11156

62-11153

Kalinichenko, T. Ya.
URINARY LEVELS OF PREGNANEDIOL IN WOMEN
WITH DYSTOCIA (Rus. Pregnanediol v Nachi o Zhivot
pri Slabozh. Rodovoi Dyal'nosti). 1961, 7p. RSTP
Ab-391-60.
Order from OIS \$3.50

T. Kalinichenko, T. Ya.
U. R. IT. Ab-391-60
III. National Institutes of
Health, Bethesda, Md.
IV. Ed-15277 concealed

Trans. of Pediatriya, Akusherstvo i Ginekologiya (USSR)
1957, no. 2, p. 46-48

DESCRIPTORS: *Women, *Childbirth, *Urine, *Preg-
nancy, *Steroids, *Pregnaneols.

The highest level of pregnanediol excreted in the urine
is observed at the end of the ninth month of pregnancy.
It varies within the limits of 8.2 to 15 mg per liter of
urine. The level of pregnanediol is markedly reduced
prior to delivery. In delayed labor, the excretion of
pregnanediol reaches much higher levels. In delayed
(Biological Sciences--Physiology, TT, v. 9, no. 2) (over)

Office of Technical Services

Out Method of Stimulation and Regulation of Birth Pains
in Dystocia, by L. V. Timoshenko, 20 pp.

UKRAINIAN, per, Pediatriya, Akusherstvo, i Ginekologiya,
No 2, 1957, pp 49-54.

OTS 62-4158

FDD/X-3890

Sci - Med
Nov 59

NIH AB-100
RSTP

Features of Vasoreflex Reactions in Cases of Late
Pregnancy Toxemia, by G. Ya. Bratsushchik, 8 pp.

RUSSIAN, per, *Pediatrics, Akusherstvo i Ginekologiya*,
No 4, 1957, pp 43-45.

WIE Ab 3315-60

RSTE

Sci - Medicine
Dec 59

102,683

Case of Leukemoid Reaction in Child with
Recurrent Rheumatic Carditis, by O. P. Zveryayev.
RUSSIAN, part, Pediat Akush Ginek, No 5, 1964,

P 32.

HSW NIKH

4-6-68

Sci/E & M
June 68

358,310

The Activity of Large Invertebrates - One of the Main
Factors in the Natural Breakdown of Wood, by
B. N. Mametv.

RUSSELL, gen, pedobiologia, Vol. I, No 1, 1961, pp 38-52.

HLL REF 2259 (*Shaw*)

Sol. = Biol. to Med. Sci.
Tab 61

248, 266

Soil Protocrea and Their biological Interpret-
ance, by V. P. Nikolyuk,
RUSSIAN, Tr. Pedobiologia, Vol III, no 4,
1964, pp 259-273.
HLL RTS 3094
(On Loan or Purchase)

Sch-894
Apr 67

324,879

Utilization of the Properties of Soil Colloids for
Engineering Purposes, by A. N. Sokolovskii.

Full translation.

RUSSIAN, Tr. Pedology, No 7, 1940, pp 3-21.

Masoc Tech Sv Tr NJ-85

Scientific - Chemistry

Mar 53 CTS \$13.20 (\$5.40)

Submarines in the Russian and Soviet Fleets, by
G. M. Trusov.

RUSSIAN, bk, Podvodnye Ledki v Russkom i Sovetskom
Flote, 1963.

*NTIS TT 72-51043

Aug 72

The Control of Gas Turbine and Fan Jet
Engines, by I. A. Zaimanov, B. A. Cherkasov,
41 pp.

RUSSIAN, bit, Regulirovaniye Gazoturbinnykh i
Pryamoobochnykh Vozdushno-Reaktivnykh Dvigateley,
1956, pp 276-279; 279-287; 297-301; 335-339.
9670065

FTL
MCL-501/1.

Sci - Ingr

161,349

Jul 61.

The Infantry in Battle, by M. P. Dukachev, 115 pp.

RUSSIAN, Eng., Perlova y Bona, 1959, pp 1-113.

Moscow
ACSI 1-2008
RD 2140799

USCIB
MIL.
Feb 64

243, 453

The Palletization of Iron Ores, by A. I. Nikitin.

RUSSIAN, bk Pelletirovanie Zheleznykh Rud, 1961, 179 pp.

NLL RPS 22608 (On Loan)

Aug 65

287,213

70-11 14323 JPP
80-37 14323 JPP

(FDD 26091)

3/5/93

leucocyte and its Application on Aleukia, by N. V. Lazarev, 5 pp.

USSIAN, bk, Pentoksil i ego primeneniye pri Aleuki-akh, Moscow, 1954.

CIA/FDD/U-1715

3/5-93

USSR

Sci - Medicine

JAN 56 CTS

Treatment of Chemical Fibres in Cotton-
Spinning Plant, by M. Ya. Pilikovskiy
and V. M. Rybakov.

RUSSIAN, bk, Perarabotka Khimicheskikh
Volokon na Khlopkopryskil'nom Oborudovanii,
1961 168 pp.

NLI RTS 24663 (On Loan)

Aug 65 2

287,216

(SF-5970)

A PROFITABLENESS INDEX FOR INDUSTRIAL ENTERPRISES,
BY N. CHUMACHENKO, 12 PP.

RUSSIAN, PERDEN'GI I KREDIT, PER, NO 2, 1962,
PP 33-40.

JPRS 14821

USSR
ECON
AUG 72

207,119

Chervonenkis, Ya. M.
POWER TRANSMISSION BY DIRECT CURRENT.
Series: Achievements and Problems of Modern Science,
tr. by N. Kaner. 1963, 100p. PL-480 Int.
Order from OTS \$1.00 63-11101

Trans. of mono. *Peredacha Energii Postoyannym Tokom. Seriya: Itogi Problemy Sovremennoi Nauki*, Moscow/Leningrad, 1948 [141p.].

DESCRIPTORS: *Direct current, *Transmission lines, *Electricity, *Electric cables, Rectifiers, Inverters, High frequency, Voltage regulators, Power equipment, Electric discharges, Countermeasures.

Contents:
Long-distance power transmission
Power transmission by rectified direct current
Types of power rectifiers
(Physics--Electricity, TT, v. 10, no. 2) (over)

63-11101

- I. Chervonenkis, Ya. M.
- II. Title: Achievements ...
- III. Title: Itogi ...
- IV. PL-480 Int (63-11101)
- V. National Science Foundation, Washington, D. C.

Office of Technical Services

Long-Distance Transmission of Low and Medium
D C Power, by Yu. N. Chervonenka, 222 pp.
UNCLASSIFIED

RUSSIAN, in: Periodicheskiy sbornik 1 Srednikh
Moshchnostey Fontovyykh Tokov na Dal'niye
Rasstoyaniya, 1957, 175 pp.

ARIC 7-78-9590/7

Sci - Electricity

Apr 60

112, 783

REQ TR CHECK 22-6-6 BR70-1244

Gear Transmissions. Cog and Worm Gears
Chasovnikov, L.D.
Russ mon: Peredachi zatsepleniye. Zubchatyy i
chervyachnyy. Izd. 2-ye perer. 1 dop, 1969,
486 pgs.

NEGATIVE - BY PHONE 22 Jun 70

The Tasks of the Conference Between Scientists
and Production Innovators, B. Principle Means
of Developing Machine Construction and the Tasks
of Production Innovators and Scientists, 15 pp.
(ID 2000623)

RUSSIAN, bk, *Priznaya Tekhnologiya Mashinostroeniya*,
publ by Publ House of the Acad of Sci, USSR, 1955,
Moscow, pp 3-38. CIA D 513515

ACS, I G-6168 A, B.

36,459

USSR
Econ - Production
Eol - Conference
Miscellaneous - Conference
Sci - Engineering
Jul 1955

Complete Solution of Problems of the Designing
and the Technology of Hydraulic Turbine
Construction, D. Machining Technology and Increase-
ing the Strength of Machine Parts, 20 pp.
(ID 2000623)

RUSSIAN, bk, *Peredovaya Tekhnologia Mashinostroeniia*
publ by Publ House of the Acad of Sci, USSR,
1955, Moscow, pp 3-38. CIA D 513515

ACS, I G-6168 C, D.

36,456

USSR
Econ - Production
Sci - Engineering
Jul 1956

Means of Improving the Quality of Metal-
Cutting Mineral Ceramics, by I. I. Vitaygerodskiy,
7 pp.

RUSSIAN, Mono, Peredovaya Tekhnol Mashinostro-
yeniya, Sbornik, Ed. by Komissiya po Tekhnol.
Mashinostroyeniya, Inst Mashinostroyeniya, A kad
Nauk SSSR, 1955, pp 552-553.

SEE
ATS-79L34R

Sci.

187, 148

Metallurgy and Corrosion Protection, Section D,
127 pp.

RUBSKAN, M., Peredovoi Nauchno-Tekhnicheskiy i
Proizvodstvennyy Opyt, 1958, Tema 3, No M-58-264/20,
pp 3-15; Tema 4, No M-58-370/4, pp 3-13; Collection 1,
Tema 13, No M-58-19/2, pp 3-20; Tema 13, No M-58-178/
20, pp 3-8; Tema 13, No M-58-369/40, pp 3-11; Tema 18,
No M-58-388/8, pp 3-27; Tema 23, No M-58-110/2,
pp 3-29.

GTS 60-51088
PL-480

195, 956

Sci - Engr.
May 62
PST 390

Vibration Standards for Calibration of Vibration Meters
and Accelerometers Over a Wide Frequency Range, by
R. V. Vasil'yeva, 25 pp.

RUSSIAN, in, Prudovoy Nauchno-Tekhnicheskoy i
Proizvodstvennoy Obyekt, Tema 31, No P-58-14/2, 1958,
pp 5-22.

OTS 60-51094
PL-480

Sci - Engr.
MAY 62
PST 396

198, 298

Application of Computers and Logical Operation
Devices to the Automation of Production Processes
in the USSR, by L. I. Shoral', 78 pp.

RUSSIAN, Ed., *Prilozheniya k Zhurnalu "Tekhnicheskij i
Proizvodstvennyj Inzhener", Seriya 42, No P-58-57/6, 1958,*
pp 3-77.

OIS 60-51089
PI-480

912 - 100

May 64

FBI 381

198, 302

Universal Stereophotogrammetric Apparatus, by A. G.
Tsar'kov, 12 pp.

WASSILOFF, M., Feredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyi Opyt, Tom 37, No P-52-19/2, 1958,
pp 1-15.

OTS 60-51094
PL-480

198,288

Sci - Engr

May 62

PSE 396

Electromagnetic Field Station for Deep Geological
Prospecting, by A. P. Ivanov, 18 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyi Opyt, Tema 35, No P-58-83/13, 1958,
pp 3-18.

OTS 60-51094
PL-480

Sci - Engr.

May 62

PST 396

198, 287

Laboratory Press for Hot Pressing, Vacuum Dilatometer
for the Study of the Sintering Process of Metal
Powders, by L. P. Dubrovskiy, I. I. Kornilov, 9 pp.

RUSSIAN, bk. Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyy Opyt, Tom 4, No M-58-04/1, pp 3-10.
1958.

OTS 60-51089
PL-480

Sci - Engr.

198, 304

May 62

PST 391

The Selection of Technical Lubricants and Equipment
for Their Mechanized Application in the Hot Stamping
of Aluminum Alloys, by E. R. Shor, 32 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyi Opyt, Tom 5, No M-58-43/E, pp 3-31.
1958.

OIB 60-51089
FL-480

Sol - Engr.

198, 205

May 62

PST 391

New Developments in the Technology of Producing
Aluminum and Aluminum-Alloy Sheets, by A. I.
Kokushinikov, V. D. Korolev, 48 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvenniy Opyt. Tom 5, No R-58-179/9, 1958,
pp 3-47.

OTS 60-51089
PL-480

198, 306

Sci - Metall.

May 62

PST 391

Precision Electro-Erosion Shaping of Metals, by
V. M. Grishin, B. G. Gutkin, 95 pp.

RUSSIAN, in, Peredovoy Nauchno-Tekhnicheskiy i
Inzhenernyy Opyt, № 8, № 4-58-6/1, 1958,
pp 3-91.

OTS 60-51089
PL-480

Sci - Ingr.

198, 307

May 62

PST 391

Finish Milling of Large Flat Surfaces Aimed at
Elimination of Hand Scraping, by A. I. Isayev, V. B.
Kotlov, 33 pp.

RUSSIAN, in: Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyy Opyt, Tom 10, No M-58-231/37,
1956, pp 3-31.

OTS 60-51089
PL-480

198,308

Sci - Ingr.

May 62

PST 391

Pneumatic Gauges, by O. K. Gorulev, 21 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyi Opyt, ~~TEKNI~~ 21, No M-58-283/15, 1958,
pp 3-20.

OTS 60-51089
PL-480

Sci - Engr.

May 62

PST 391

198,309

The U2G-2 Ultrasonic Device for Machining Parts Made
of Hard Materials, by V. I. Zaslavkiy, A. P. Korsakov
16 pp.

RUSSIAN, in, Peredovoy Nauchno-Tekhnicheskyy i
Proizvodstvennyy Opyt, Tema 8, No M-58-267/4, 1958,
pp 3-16.

OTS 60-51094
PL-480

Sci - Engr.

198, 295

May 68

PSTF 386

Ultrasonic Hear-Detection, by N. V. Khamenko, 12 pp.

RUSSIAN, Prorodovoy Nauchno-Tekhnicheskiy
Produktivnyy Opyt, Tom II, No 58-219/23, 1958,
pp 3-12.

OTS 60-31094
FL-480

Sci - Engr.

198,296

May 62

PST 396

621-10 Instrument for Measuring Angular Velocity and
Frequency of Low Speed Drives, by R. I. Utyamyshev,
19 pp.

RUSSIAN, in, Peredovny Nauchno-Tekhnicheskiy i
Proizvodstvennyy Otkryt, Tema 31, No P-58-15/3, 1958,
pp 3-13.

OTS 60-51094
PL-480

Sci - Engr

May 68

PST 3816

198,291

Laboratory Device for the Measurement of the Moment
of Frictional Forces in Instrument Bearings, A Dev
for Testing the Impact Hardness of Ice Under Field
Conditions, by P. L. Gordienko, Kh. N. Dezent'yev,
18 pp.

RUSSIAN, bk. Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyy Opyt, Tom 32, No P-58-33/6, 1958
pp 3-8.

OTS 60-51089
PL-480

Sci - Engg.

198, 299

May 62
ESR 30

A Device for Studying the Characteristics of Polymer Specimens Under Tension, by G. A. Lebedev, 7 pp.

RUSSIAN, in, Peredovoy Nauchno-Tekhnicheskiy i
Elektrostatvennyi Opyt, Tema 32, No P-58-61/10, 1958
pp 3-0.

OTB 60-51089
PI-480

Sci - Ingr.
May 62

PST 391

198, 300

Impact Machine for Testing Impact Strength of Hard
Polymers, Polarization Device for Studying Stresses
by Optical Methods, by L. A. Iadus, B. M. Zuyev, 8 p.

RUSSIAN, Dok. Peredovoy Nauchno-Tekhnicheskoy i
Proizvodstvennoy Opt., Issue 32, No P-58-13/5, 1958,
pp 3-11.

ONS 60-51094
PL-480

Encl - Ingr.

198,289

May 62

FBI 396

Thulium 170 as a Source of Radiation for Gamma-Ray
Detection, by S. B. Rumyantsev, L. N. Matoyuk, 32 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskiy i
Prosvetitel'skiy Opyt, Tema 34, No M-58/103/1, 1958,
pp 3-31.

OTS 60-51094
PL-480

Sel. - Engr.

198, 297

May 62

PRR 196

Device for Dynamic Testing of Metals, by V. I.
Timofeyev, L. A. Urvantsev, 15 pp.

RUSSIAN, bk. *Peredovoy Mashino-Stroitel'skiy i
Proizvodstvennyy Opyt*, Tema 32, No P-58-5/3, 1958,
pp 3-18.

OTS 60-51089
PL-480

Sci - Engr.

198, 210

May 62

PST 391